

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	114	((several plural many numerous) near3 control\$4) and accuracy and overshoot and delay and response and settling and time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:49
L2	10	1 and "318"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:46
L3	13618	plurality adj3 controller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:46
L4	11	1 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:47
L5	0	4 and "318"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:49
L6	332	3 and "318"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:53
L7	1	6 and accuracy and overshoot and delay and response and settling and time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 13:21
L8	1	6 and accuracy and overshoot and delay and response	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:50

L9	1	6 and accuracy and overshoot and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:50
L10	3	6 and accuracy and overshoot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:53
L11	296	6 and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:53
L12	15	6 and overshoot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 12:06
L13	4	"5726877"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 12:07
L14	32	("4172990" "4292640" "4401931" "4577497" "4686437" "4703238" "4749927" "4851754" "4864490" "4894598" "4950967" "5006770" "5093609" "5214576" "5272428" "5325460" "5479567" "5585709" "5652485" "5663626" "5666014" "5666034" "5726877" "5729113" "5773938" "5949210" "5963393" "5982117" "5995737" "5999361" "6008618" "6014006").PN. OR ("6762580").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 12:18
L15	16141	control adj3 factor	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 12:18
L16	5536	15 same (ovrshoot position delay time settling)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 12:19
L17	231	16 and "318"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 12:19

L18	215	17 and motor	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 12:19
L19	12	18 and 318/609-610.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 12:47
L20	11741	plurality adj3 (condition environment)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 12:48
L21	12337	plurality adj3 (controller)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 12:52
L22	259	21 and 20	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 12:48
L23	14	22 and "318"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 12:48
L24	632	21 and ((driv\$4 operat\$3) adj3 environment)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 12:54
L25	105	24 and (control adj3 (factor parameter))	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 12:56
L26	5	25 and "318"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 12:54
L27	52	25 and motor	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 12:56
L28	52	27 and (overshoot position time delay)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 13:06
L29	1	"20040085035"	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 13:06
L30	1	("2004/0085035").URPN.	USPAT	OR	ON	2005/10/03 13:06
L31	10	("20010040845" "20020151988" "20030139824" "20040085035" "4379987" "5173649" "5929700" "5994864" "6046566" "6611823").PN. OR ("6859007"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 13:07
L32	1	("2004/0085035").URPN.	USPAT	OR	ON	2005/10/03 13:17
L33	0	"09047057"	USPAT	OR	ON	2005/10/03 13:17
L34	0	"07208348"	USPAT	OR	ON	2005/10/03 13:17
L35	0	"9047057"	USPAT	OR	ON	2005/10/03 13:17
L36	7	"047057"	USPAT	OR	ON	2005/10/03 13:17

L37	103737	"318"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 13:21
L38	64997	37 and (motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 13:22
L39	56354	38 and control\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 13:22
L40	4	39 and ((several many plural\$3) adj3 (control adj factor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 13:24
L41	6	39 and ((several many plural\$3) near5 (control adj factor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 13:24
L42	2	41 not 40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 13:24
L43	923	39 and ((several many plural\$3) near5 (parameter factor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 13:25
L44	46	43 and (control adj3 factor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 13:25

L45	24	("20020008491" "20020039010" "4008425" "4052648" "4090118" "4160940" "4344025" "4394606" "4477761" "4546293" "4742281" "4767279" "4969756" "5005207" "5245256" "5341453" "5534763" "5566145" "6081091" "6111384" "6140793" "6211642" "6441579" "6452357").PN. OR ("6670783").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 14:36
L46	873269	PI	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 14:36
L47	2457	PID and (motor adj3 control)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 15:14
L48	25	43 and 47	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 14:37
L49	0	47 and ((several many plural) with (driving adj3 environment))	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 15:15
L50	1	47 and ((several many plural) with (driving adj3 condition))	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 15:16
L51	3	47 and ((several many plural\$3) with (driving adj3 condition))	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 15:16
L52	11	47 and ((several many plural\$3) with (driv\$3 adj3 condition))	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 15:16
S1	45200	motor and (driv\$4 near3 (environment\$1 condition)) motor and ((several plural many numerous) near3 control\$4) and (control\$3 near5 (factor environment condition method)) and accuracy and overshoot and delay and response and settling and time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:32
S2	14	motor and (driv\$4 near3 (environment\$1 condition)) and ((several plural many numerous) near3 control\$4) and (control\$3 near5 (factor environment condition method)) and accuracy and overshoot and delay and response and settling and time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 15:40

S3	0	S2 and (performance adj3 index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 15:40
S4	3480	(performance adj3 index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 15:48
S5	10	S4 and (driv\$4 near3 (environment\$1 condition)) and ((several plural many numerous) near3 control\$4) and (control\$3 near5 (factor environment condition method))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 15:42
S6	2	S5 and overshoot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 15:42
S7	8	S5 not S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 15:43
S8	338	S4 and (overshoot (response adj3 delay) (velocity adj3 ripple) (settling adj3 time) acceleration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 15:50
S9	95	S4 and (overshoot (response adj3 delay) (velocity adj3 ripple) (settling adj3 time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 15:51
S10	121	S4 and (overshoot (response adj3 delay) (position adj3 accuracy) (settling adj3 time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:05

S11	1	S9 and (motor with (driv\$4 near3 (environment condition)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 15:53
S12	1	S9 and (motor with (driv\$4 near3 (environment condition circumstance situation status)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 15:56
S13	6	S9 and (motor and (driv\$4 near3 (environment condition circumstance situation status)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 15:53
S14	1	under N motor driving	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 15:56
S15	0	under N driving	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 15:57
S16	5238	under N driving	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/09/29 15:57
S17	1049	under N motor driving	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/09/29 15:58
S18	13424	performance indexes	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/09/29 15:58

S19	3	S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/09/29 15:59
S20	22662	driving condition	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 15:59
S21	56	S20 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 16:04
S22	19922	control adj3 factors	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 16:05
S23	81	S18 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 16:05
S24	33	S23 and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/29 16:05
S25	76891	24and (overshoot (response adj3 delay) (position adj3 accuracy) (settling adj3 time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:05
S26	5	S24 and (overshoot (response adj3 delay) (position adj3 accuracy) (settling adj3 time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:08

S27	64854	calculat\$3 adj5 control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:09
S28	1205	S27 with algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:09
S29	6	S28 and (performance adj5 index\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:13
S30	4229	(real adj3 performance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:14
S31	9	(real adj3 performance adj3 index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:16
S32	17	"5936312"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:17